| Inde | ex of | Claims | |
|------|-------|--------|--|
| | | | |

| Applicant(s) | |
|---------------|---------------|
| KOSAKA ET AL. | |
| Art Unit | |
| | KOSAKA ET AL. |

1647

| 1 | Rejected | _ | (Through numeral Cancelled |
|---|----------|---|-------------------------------|
| = | Allowed | ÷ | Restricted |

| N | Non-Elected | A | Appeal |
|---|--------------|---|----------|
| ı | Interference | 0 | Objected |

Jegatheesan Seharaseyon

| Cla | aim | Ι | | | | Dat | e | | | | 7 | Cla | aim | Τ- | | | | Dat | e | | | | 7 | С |
|----------|----------|----------|--------------|--------------|----------|--|----------|----------|----------|----------|-----|----------|----------|----------|----------------|----------|----------|--------------|----------------|----------|-----------------|----------|---|--------------|
| | | 3 | Т | | T | T | Ī | Γ | Т | Т | 1 | | | ┢ | Γ | Г | | Ī | Ť | Τ | Т | Т | 1 | - |
| ਲ | Original | 50/1/01 | l | 1 | | | | | | | | <u></u> | Original | 1 | | | | | 1 | 1 | 1 | | 1 | - |
| Final | <u>:</u> | = | | | | | | l | 1 | | | Final | .jo | | 1 | | | | | | | 1 | 1 | Final |
| | Ō | S. | 1 | | | 1 | | l | | 1 | | "- | ŏ | | | | | | 1 | | | 1 | | " |
| | 1 | = | ╁ | ⊢ | ┿ | ╁ | \vdash | ╁┈ | ╀ | ╀ | - | <u> </u> | L | ⊢ | <u> </u> | <u> </u> | - | | ╀ | ╀ | ╁ | ╀ | 4 | <u> </u> |
| | 2 | 17 | | ⊢ | - | - | ⊢ | \vdash | + | ╀ | - | - | 51 | <u> </u> | _ | | | - | <u> </u> | ↓_ | ╄ | ┼ | 4 | <u> </u> |
| | - | ₩ | - | - | ــ | | ╀ | - | ╄ | ╄ | 4 | L | 52 | _ | _ | _ | | <u> </u> | ┖ | ↓ | ┸ | ╙ | 1 | |
| | 3 | # | ↓ | L | 1 | ↓_ | <u> </u> | ļ | ╙ | ╄ | 4 | <u> </u> | 53 | _ | | | L_ | <u> </u> | L | ╙ | ╙ | _ | 4 | |
| | 4 | Ш | <u> </u> | | <u> </u> | <u> </u> | L | | ┸ | ┶ | 1 | | 54 | | <u> </u> | | | | L | _ | L | | | |
| | 5 | Ш | L | <u> </u> | | | _ | | _ | \perp | ╛ | | 55 | | | | | | L | | | | | |
| | 6 | Ш | _ | | | | | L | | | | | 56 | | | | | | | | | | | |
| | 7 | Ш | | | L | | | | | |] | ١ | 57 | | | | | | Π | | Π | Π | 1 | |
| | 8 | Ш | | Ι, | Π | | | | П | Γ | 1 | | 58 | | | | | | | Т | | | 1 | |
| | 9 | П | П | | | | | П | Τ | 1 | 1 | | 59 | | | | | | | 1 | 十 | \vdash | 1 | |
| | 10 | П | Г | | | | Γ | | | | 1 | | 60 | | | | _ | | _ | 1 | | ✝ | 1 | |
| | 11 | 11 | | | | | | T | 1 | † | 1 | | 61 | | $\overline{}$ | | | - | | 1 | \vdash | ╁╌ | 1 | |
| | 12 | T | | Т | 1 | t^- | _ | Г | 1 | T | 1 | | 62 | | \vdash | | _ | _ | | ├- | ┰ | 十 | 1 | |
| | 13 | Ħ | | T | \vdash | | ┢ | \vdash | 1- | ╁╌ | 1 | | 63 | _ | | | | - | — | ╁─ | ╁─ | H | ┨ | - |
| | 14 | H | H | | | ╁╌ | \vdash | ┢╌ | ╁╴ | ╁ | 1 | | 64 | | - | | | ┝ | ⊢ | \vdash | ╌ | ┢ | 1 | |
| | 15 | Н | ┝╌ | - | \vdash | \vdash | | ┢ | ╁ | ╁ | 1 | \vdash | 65 | _ | | | | ┝ | — | ┢ | ├- | ⊢ | - | |
| | 16 | ╁┼ | ┢ | - | | \vdash | ┝ | \vdash | ⊢ | ╁ | ┨ | \vdash | 66 | \dashv | | | | ├ | ├ | ⊢ | ├ - | ⊢ | - | <u> </u> |
| | 17 | H | \vdash | - | - | | - | \vdash | ⊢ | - | - | | 00 | | \dashv | _ | | _ | L | <u> </u> | | <u> </u> | 4 | <u> </u> |
| | 40 | ₽ | ļ | | ⊢ | ⊢ | ⊢ | <u> </u> | ļ | ╀ | 4 | | 67 | _ | | | | _ | | L | <u> </u> | ╙ | 4 | |
| | 18 | \vdash | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ↓_ | į. | \vdash | 68 | | | | | | Ŀ | | ┖ | _ | | |
| | 19 | 1 | | _ | Ь. | L. | <u> </u> | L | _ | _ | 1 | | 69 | | | | | | | L | ┖ | L |] | L |
| | 20 | Ш | | | L | | L | | _ | | | | 70 | | | | | | L | | _ | | | |
| | 21 | Ш | | | | | | | L | | | | 71 | | | | | | | | | |] | |
| | 22 | Ш | | | | | | | | L | | | 72 | | | | | | | | | | 1 | |
| | 23 | | | | | | | | | | 1 | | 73 | | | | | | | | | | 1 | |
| | 24 | П | | | | | | | | | 1 | | 74 | | | \neg | _ | | | | Г | | 1 | - |
| | 25 | T | | | | | | | I^- | | 1 | | 75 | | | | | | | _ | Т | _ | 1 | |
| | 26 | π | _ | | _ | | | | | \vdash | 1 | | 76 | _ | 寸 | \neg | | | - | - | ╁ | - | 1 | |
| | 27 | П | | | _ | П | - | | _ | \vdash | 1 | | 77 | \dashv | \dashv | _ | | | | \vdash | ╁ | \vdash | ł | <u> </u> |
| | 28 | ⇟ | | _ | | Н | | | \vdash | \vdash | 1 | | 78 | \dashv | - | \dashv | _ | - | _ | _ | - | \vdash | 1 | _ |
| \neg | 29 | • | | | _ | Н | _ | _ | - | \vdash | ┨ | - | 79 | \dashv | - | \dashv | _ | | · | | ├- | - | ł | |
| | 30 | | | _ | - | | | | | - | ł | \vdash | 80 | \dashv | \dashv | \dashv | | _ | | | - | | - | <u> </u> |
| \dashv | 31 | - | | - | - | | - | | | ⊢ | ł | | | - | - | \dashv | _ | _ | _ | _ | _ | | 1 | |
| | 32 | - | | | _ | \vdash | _ | - | - | ⊢ | | | 81 | | - | _ | _ | | | _ | L. | _ | | |
| | 32 | | - | | _ | Щ | | | | _ | | | 82 | _ | _ | _ | | | | | | | | Ĺ |
| | 33 | - | _ | _ | | \Box | _ | | | | | | 83 | _ | _ | _ | _ | _ | | | _ | | | |
| | 34 | _ | _ | _ | | Ш | _ | | _ | | | | 84 | _ | _ | _ | | | | | <u> </u> | | | |
| | 35 | _ | _ | | | Ш | _ | | L | _ | | | 85 | | _ | | | | | | | | | L |
| | 36 | _ | _ | | | | | | _ | L | | | 86 | | | | | | | | | | | |
| | 37 | | | | | | | | | | | | 87 | | | | | | | | | | | |
| | 38 | | | | | | | | L | | | | 88 | | | | | | | | | | | |
| | 39 | | | | | | | | | | - | | 89 | | \neg | \neg | | | | | | | | |
| | 40 | | | | | | | | | | | | 90 | 寸 | | T | \neg | | | | | | | |
| \neg | 41 | \Box | | | | | | | | | | | 91 | ヿ | 7 | 寸 | \neg | \neg | | | | | | |
| \neg | 42 | 一 | | | | 1 | | | | Г | H | | 92 | 7 | $\neg \dagger$ | 7 | _ | \dashv | \neg | \dashv | \dashv | | | _ |
| | 43 | \dashv | | \neg | | \dashv | | \neg | | | | | 93 | 7 | + | + | - | -1 | - | \dashv | $\vdash \vdash$ | _ | | |
| | 44 | \dashv | - | \dashv | | \dashv | - | \dashv | _ | - | | | 94 | + | \dashv | - | - | \dashv | | - | \vdash | | | |
| \dashv | 45 | \dashv | \dashv | \dashv | - | - | \dashv | - | - | | | | 95 | \dashv | \dashv | - | \dashv | + | | | | | | <u> </u> |
| | 46 | \dashv | ┰ | \dashv | \dashv | | | | | - | | | 96 | | - | \dashv | - | - | _ | | \vdash | ÷⊢ | | <u> </u> |
| \dashv | 47 | | | \dashv | \dashv | | \dashv | | | \vdash | | | | -+ | + | \dashv | 4 | | | _ | | | | ļ |
| + | 48 | \dashv | \dashv | | \dashv | - | | \dashv | | Н | | | 97 | -+ | + | 4 | \dashv | _ | _ | | _ | - | | |
| | 40 | | 4 | - | | - | | | _ | | | | 98 | 4 | \dashv | - | _ | _ | _ | | | | | |
| \dashv | 49 | \dashv | | | | \dashv | - | | _ | | | | 99 | 4 | \dashv | 4 | | _ | _ | | _ | | | |
| | 50 | \perp | | | | i | | | | | l [| | 100 | | | \perp | _1 | _1 | _ | | |] | | |

| E E E E D 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 144 145 146 147 148 149 150 150 | CI | aim | Т | | | _ | Da | te | - | | |
|---|----------|-------|----------|----------|--|----------|-----------|----------|-------|----------|----------|
| 101 | | 1 | Ī | T | Τ | T | Τ | | | Т | П |
| 101 | ğ | ina | | | | | 1 | | | | |
| 101 | i= | rig | | | | | 1 | | | | |
| 103 | | 0 | | | | | | | | 1 | |
| 103 | | 101 | | T | +- | ✝ | T | + | + | + | + |
| 103 | _ | 102 | \vdash | T | 1 | †- | + | + | †- | + | 1 |
| 106 | | 103 | 1 | 1- | \top | + | \dagger | ╁ | ╁ | +- | \vdash |
| 106 | | 104 | ┢ | + | ╁ | t | ┿ | + | + | +- | + |
| 106 | | 105 | T | 1 | 十 | \vdash | + | ╁ | ┰ | + | + |
| 108 | | 106 | Н | \vdash | ╁ | + | 1 | ╁╌ | +- | ╁ | 1 |
| 108 | | 107 | | ╁┈ | ╁╴ | 1 | + | T | +- | + | \vdash |
| 110 | | 108 | | + | + | + | + | +- | t | +- | \vdash |
| 110 | | 109 | \vdash | ✝ | T | ╁ | \top | T | † | + | \vdash |
| 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 | | 110 | H | T | + | 1 | ╅ | t^{-} | H | ╁╴ | \vdash |
| 114 | | 111 | <u> </u> | t | + | \vdash | ╁ | \vdash | ╁ | H | + |
| 114 | | 112 | | 1 | \vdash | \vdash | T | \vdash | + | + | \vdash |
| 114 | | 113 | \vdash | T | † | t | +- | + | + | \vdash | \vdash |
| 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 | | 114 | \vdash | 1 | 1- | \vdash | +- | + | +- | + | + |
| 116 | \vdash | 115 | _ | T | + | t | t | \vdash | + | 1 | \vdash |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 149 149 | М | 116 | - | t | t | \vdash | † | t | t- | \vdash | \vdash |
| 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 133 134 135 136 137 138 139 140 141 142 143 144 145 146 149 149 | \Box | 117 | | T | | 1 | \dagger | T | t^- | \vdash | \vdash |
| 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 144 144 147 148 149 149 | | 118 | | 1 | \vdash | \vdash | \top | 1 | | 1 | Н |
| 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 119 | Ι- | | T | 1 | \vdash | 1 | Π | H | H |
| 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 120 | | | T | t | T | \vdash | t | t | H |
| 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 | | 121 | | 1 | | T | T | T | t | \vdash | \vdash |
| 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 122 | | \vdash | 1 | T | 1 | \vdash | - | t | \vdash |
| 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 123 | _ | T | T | | 1 | 1 | T | T | |
| 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 124 | | Г | | <u> </u> | | | | | |
| 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 125 | | | | | | T | Γ | T | М |
| 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 126 | | | | | | | | Г | \Box |
| 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 127 | | | Π | | | | | | П |
| 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 128 | | | | | | | | Г | П |
| 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 129 | | | | | | | | | |
| 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 130 | | | | | | | | Г | |
| 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 131 | | | | | | Π | Г | | |
| 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 132 | | | | | | | | \Box | |
| 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 | | 133 | _ | | | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 134 I | | | L | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 135 | | | | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 136 | | | | | | | | | |
| 138 139 140 141 142 143 144 145 146 147 148 149 | | 137 | | | | \Box | | | | | |
| 140 141 142 143 144 145 146 147 148 | | 138 | | | | L | | | | | |
| 141 | | 139 | | _ | | | | | | | |
| 142 143 144 145 146 147 148 149 | | 140 | | | | | oxdot | | | | |
| 143 144 145 146 147 148 149 | | 141 | | | Ш | | | | | | |
| 144 145 146 147 148 149 | | | | | L_ | _ | Щ | Ш | | | |
| 145 146 147 148 149 | | | | | | | | | | | |
| 146 147 148 149 | | | _ | | | | Щ | | | | |
| 147 148 149 | | | _ | _ | | | Ш | | | | |
| 148 | | | _ | | | | Ш | Ш | | | _ |
| 149 | | | _ | | | _ | Ш | i | | | |
| | | | _ | | | | | | | | |
| 150 | | | _ | _ | | _ | | | | _ | \sqcup |
| | L | 150 | | | | | | | | | |